

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081122\  
 Data File : PS020253.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Aug 2022 17:13  
 Operator : AJ\MA  
 Sample : PB146932BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 11 22:09:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml      |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|------------|
| -----                       |              |        |        |           |          |         |            |
| System Monitoring Compounds |              |        |        |           |          |         |            |
| 4) S                        | 2,4-DCAA     | 7.178  | 6.757  | 2201.8E6  | 858.1E6  | 746.705 | 1052.944 # |
| Target Compounds            |              |        |        |           |          |         |            |
| 1) T                        | Dalapon      | 3.003  | 2.520  | 2296.7E6  | 769.7E6  | 474.407 | 709.016 #  |
| 2) T                        | 3,5-DICHL... | 6.394  | 5.943  | 2374.3E6  | 890.3E6  | 610.378 | 705.099    |
| 3) T                        | 4-Nitroph... | 7.062  | 6.376  | 191.6E6   | 292.9E6  | 137.911 | 596.457 #  |
| 5) T                        | DICAMBA      | 7.368  | 6.921  | 6662.1E6  | 1813.4E6 | 578.876 | 508.779    |
| 6) T                        | MCP          | 7.539  | 7.028  | 421.6E6   | 180.3E6  | 45.454  | 66.103 #   |
| 7) T                        | MCPA         | 7.693  | 7.231  | 738.1E6   | 267.0E6  | 57.302  | 63.419     |
| 8) T                        | DICHLORPROP  | 8.059  | 7.539  | 1801.4E6  | 688.7E6  | 629.295 | 736.480    |
| 9) T                        | 2,4-D        | 8.286  | 7.828  | 2246.2E6  | 1156.3E6 | 745.831 | 985.779 #  |
| 10) T                       | Pentachlo... | 8.594  | 8.255  | 25639.9E6 | 8671.5E6 | 655.463 | 677.666    |
| 11) T                       | 2,4,5-TP ... | 9.144  | 8.615  | 11792.9E6 | 3885.6E6 | 692.152 | 726.470    |
| 12) T                       | 2,4,5-T      | 9.431  | 9.001  | 10696.2E6 | 3514.5E6 | 589.283 | 690.420    |
| 13) T                       | 2,4-DB       | 9.981  | 9.497  | 1731.5E6  | 931.1E6  | 474.437 | 1369.026 # |
| 14) T                       | DINOSEB      | 11.133 | 9.824  | 14086.6E6 | 2447.9E6 | 885.430 | 645.154 #  |
| 15) T                       | Picloram     | 11.007 | 10.802 | 5118.4E6  | 5437.5E6 | 161.881 | 720.717 #  |
| 16) T                       | DCPA         | 11.402 | 10.749 | 15581.3E6 | 4533.7E6 | 633.781 | 683.784    |
| -----                       |              |        |        |           |          |         |            |

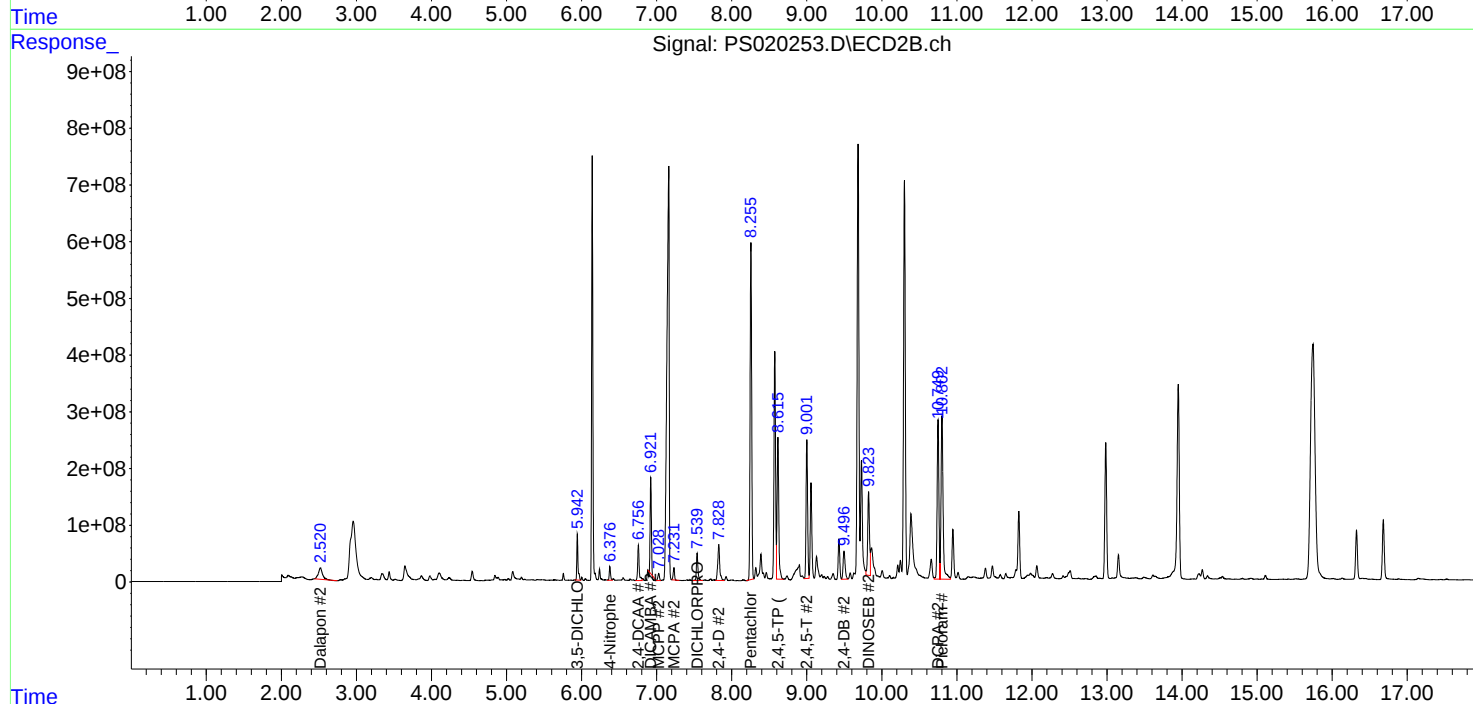
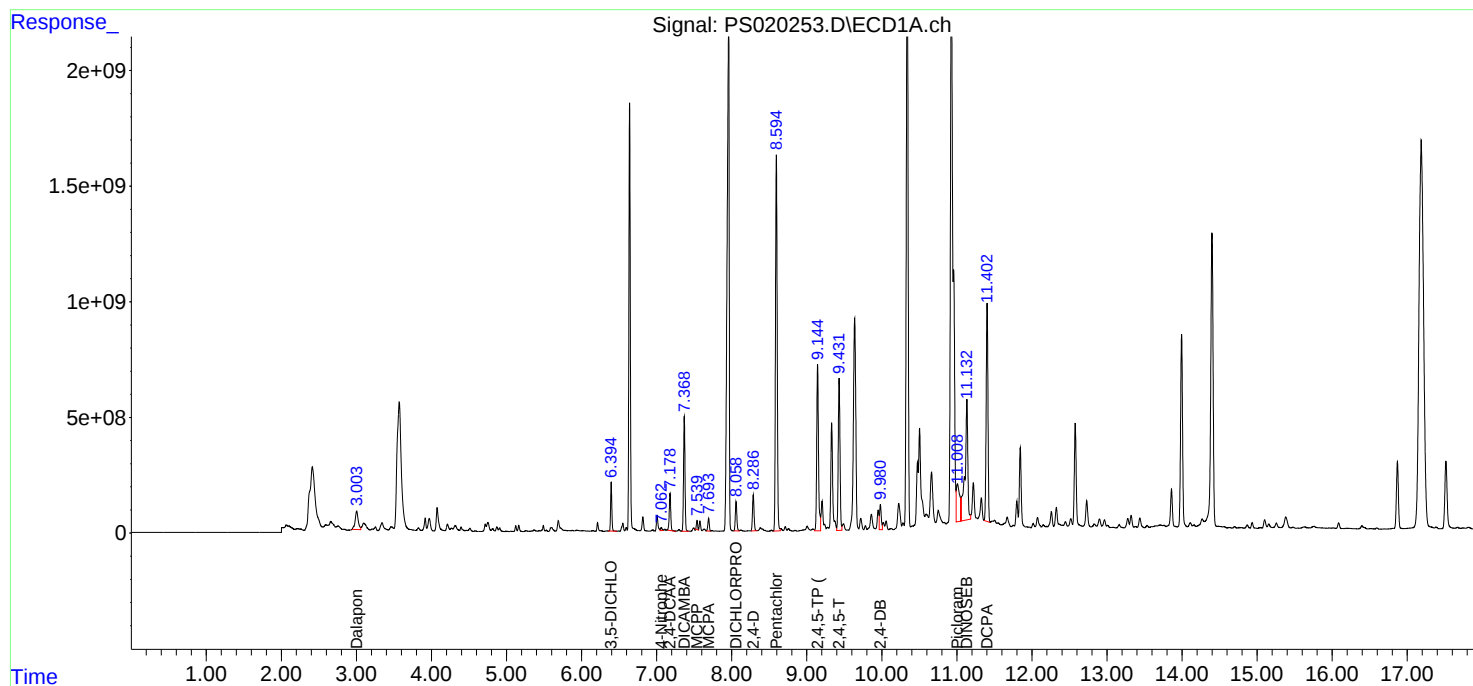
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

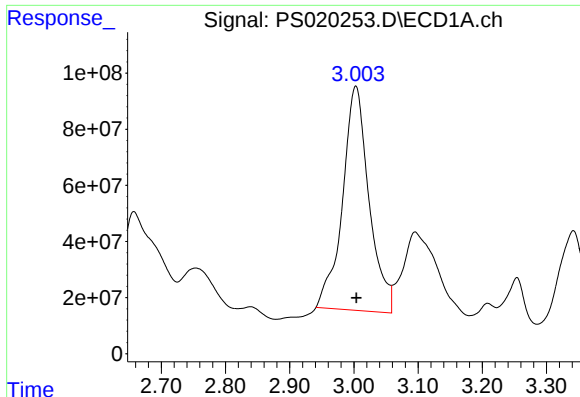
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081122\  
Data File : PS020253.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Aug 2022 17:13  
Operator : AJ\MA  
Sample : PB146932BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 11 22:09:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

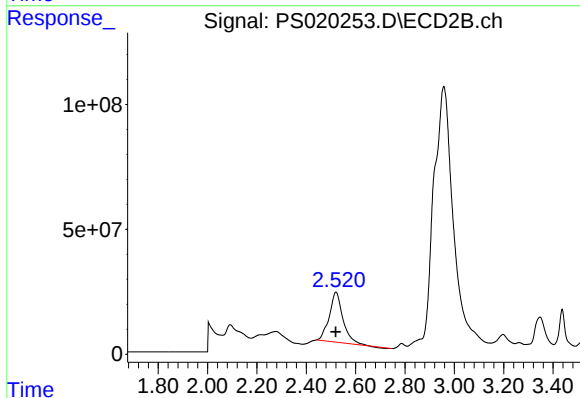




#1 Dalapon

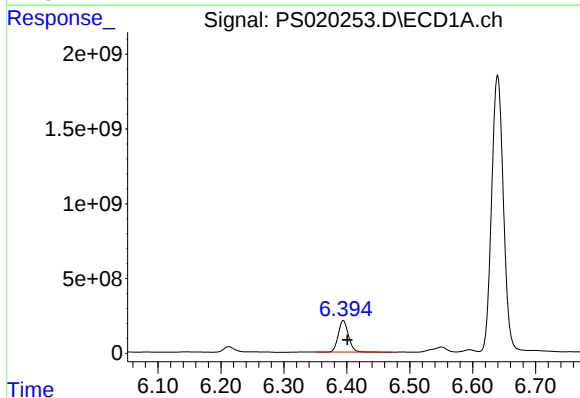
R.T.: 3.003 min  
Delta R.T.: -0.001 min  
Response: 2296748348  
Conc: 474.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



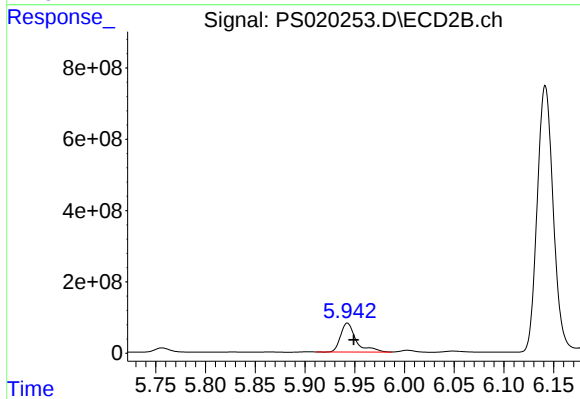
#1 Dalapon

R.T.: 2.520 min  
Delta R.T.: 0.001 min  
Response: 769736899  
Conc: 709.02 ng/ml



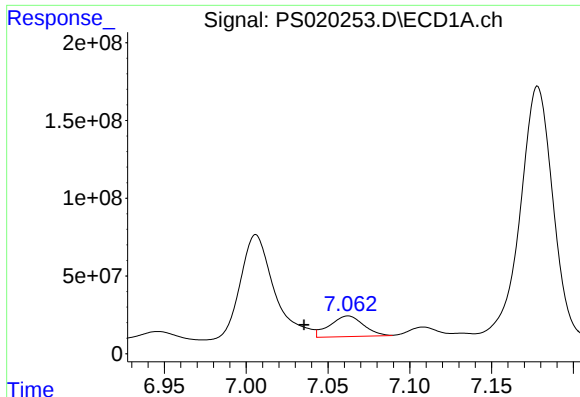
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.394 min  
Delta R.T.: -0.007 min  
Response: 2374314282  
Conc: 610.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

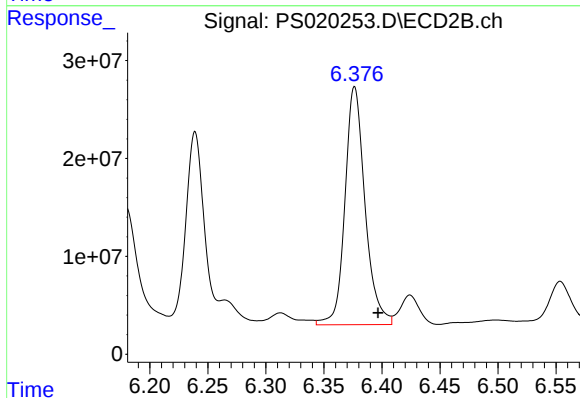
R.T.: 5.943 min  
Delta R.T.: -0.006 min  
Response: 890267505  
Conc: 705.10 ng/ml



#3 4-Nitrophenol

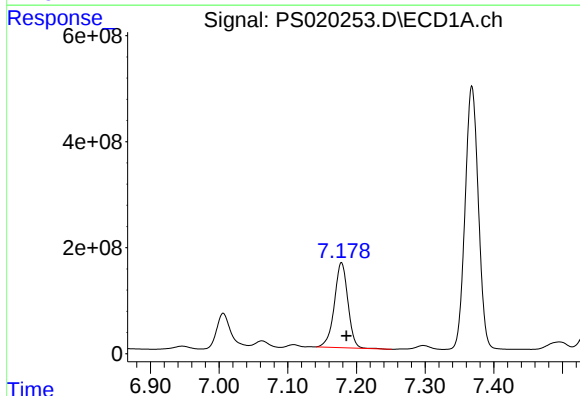
R.T.: 7.062 min  
Delta R.T.: 0.027 min  
Response: 191560902  
Conc: 137.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



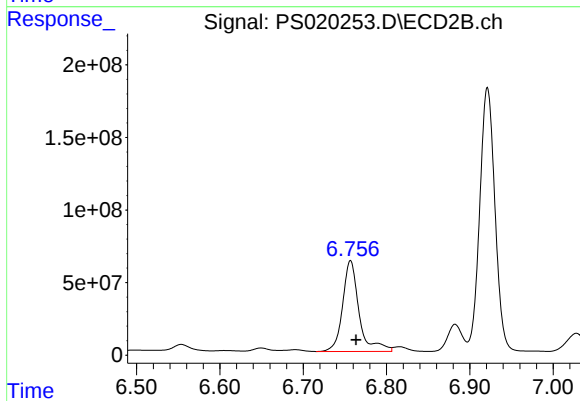
#3 4-Nitrophenol

R.T.: 6.376 min  
Delta R.T.: -0.020 min  
Response: 292932827  
Conc: 596.46 ng/ml



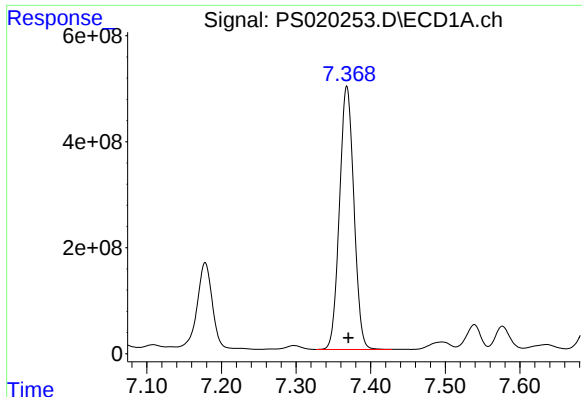
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: -0.007 min  
Response: 2201825586  
Conc: 746.70 ng/ml



#4 2,4-DCAA

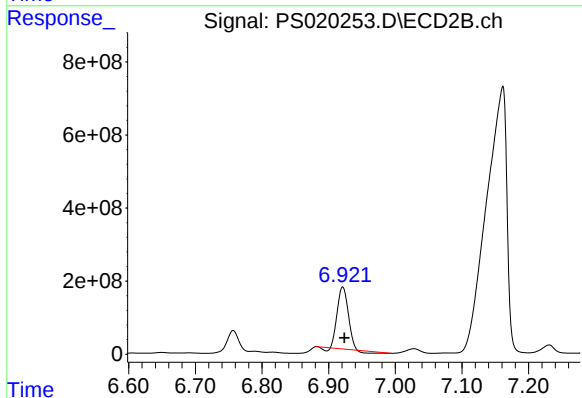
R.T.: 6.757 min  
Delta R.T.: -0.007 min  
Response: 858102512  
Conc: 1052.94 ng/ml



#5 DICAMBA

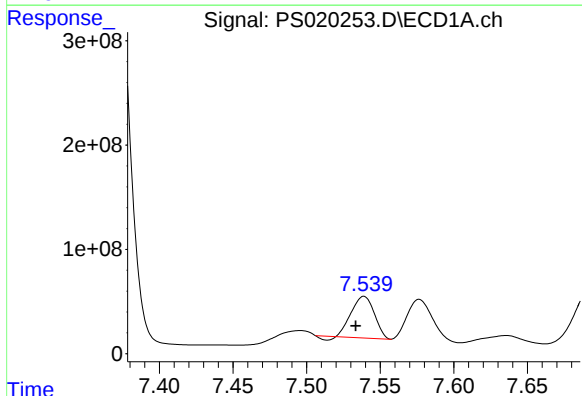
R.T.: 7.368 min  
Delta R.T.: -0.002 min  
Response: 6662092848  
Conc: 578.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



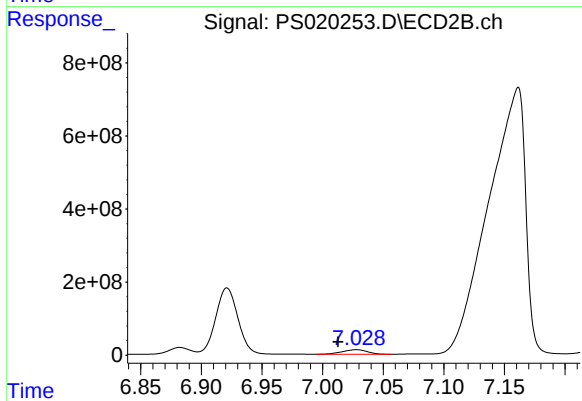
#5 DICAMBA

R.T.: 6.921 min  
Delta R.T.: -0.002 min  
Response: 1813356024  
Conc: 508.78 ng/ml



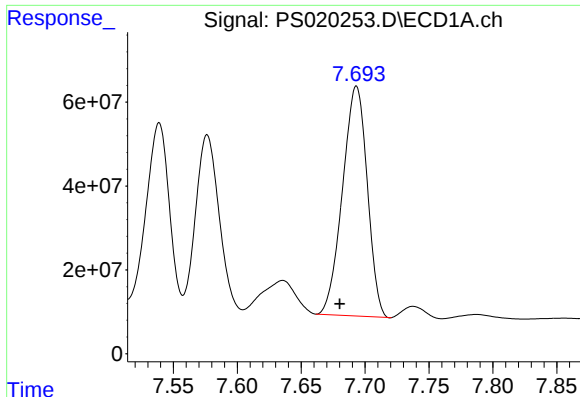
#6 MCPP

R.T.: 7.539 min  
Delta R.T.: 0.006 min  
Response: 421643034  
Conc: 45.45 ug/ml



#6 MCPP

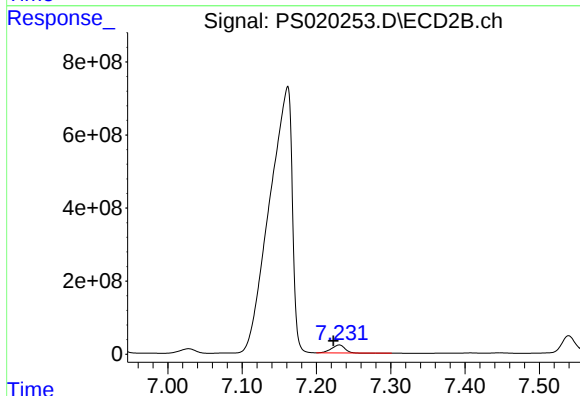
R.T.: 7.028 min  
Delta R.T.: 0.015 min  
Response: 180321297  
Conc: 66.10 ug/ml



#7 MCPA

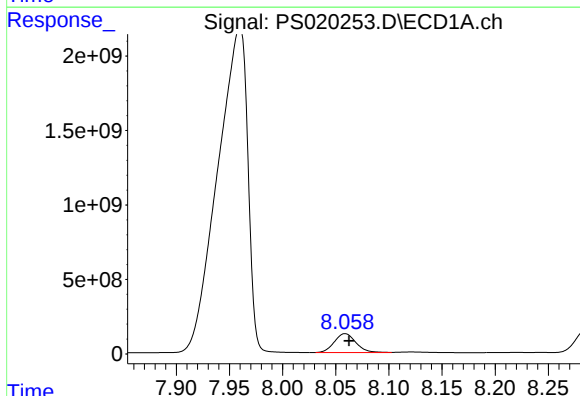
R.T.: 7.693 min  
Delta R.T.: 0.013 min  
Response: 738063232  
Conc: 57.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



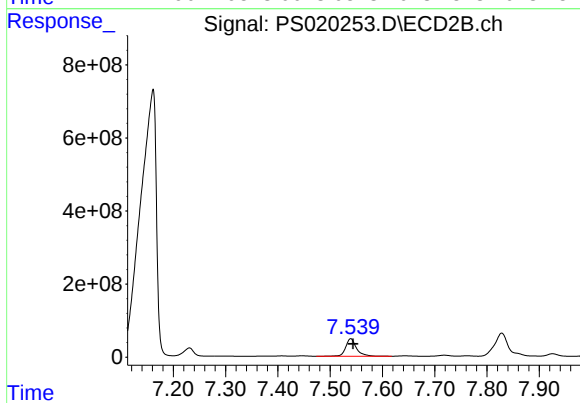
#7 MCPA

R.T.: 7.231 min  
Delta R.T.: 0.008 min  
Response: 266974309  
Conc: 63.42 ug/ml



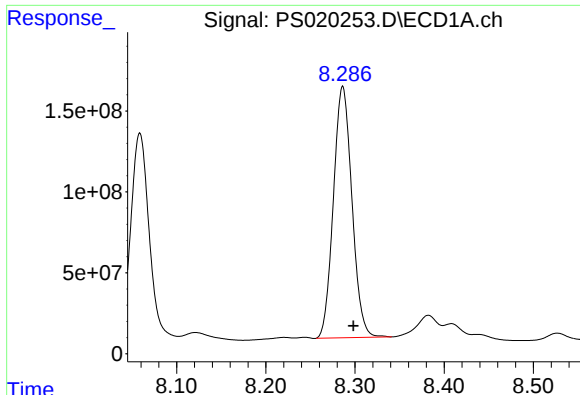
#8 DICHLORPROP

R.T.: 8.059 min  
Delta R.T.: -0.004 min  
Response: 1801355399  
Conc: 629.30 ng/ml



#8 DICHLORPROP

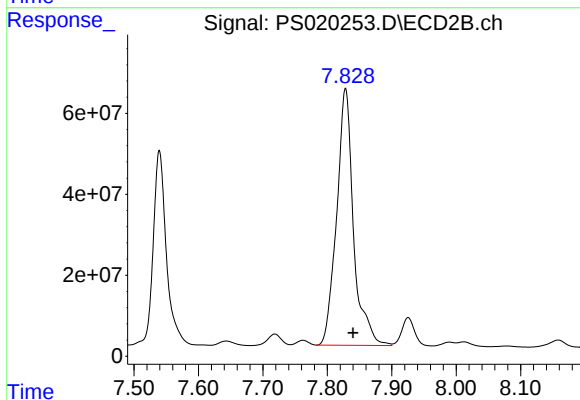
R.T.: 7.539 min  
Delta R.T.: -0.004 min  
Response: 688710093  
Conc: 736.48 ng/ml



#9 2,4-D

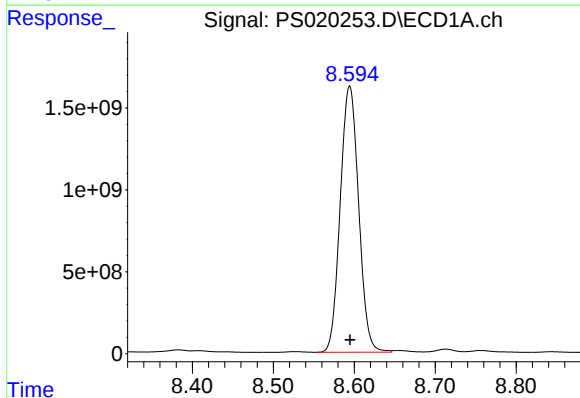
R.T.: 8.286 min  
Delta R.T.: -0.012 min  
Response: 2246206041  
Conc: 745.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



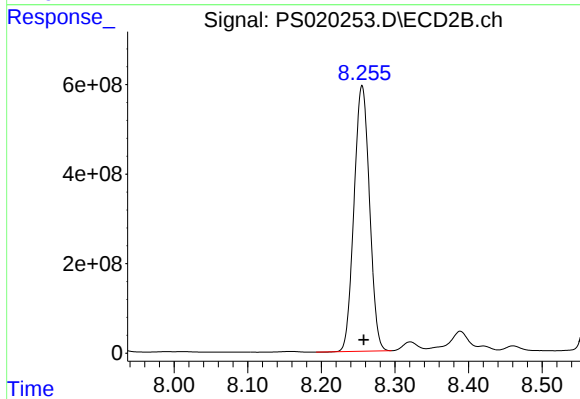
#9 2,4-D

R.T.: 7.828 min  
Delta R.T.: -0.012 min  
Response: 1156293524  
Conc: 985.78 ng/ml



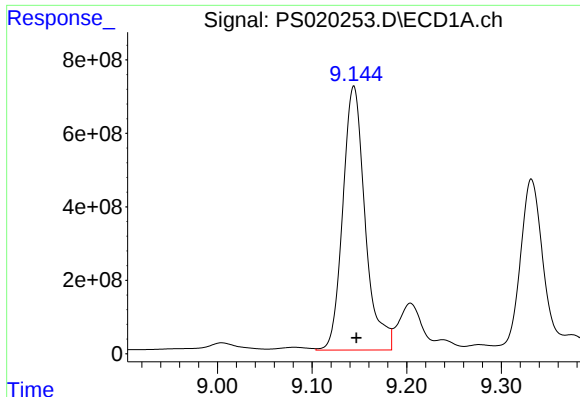
#10 Pentachlorophenol

R.T.: 8.594 min  
Delta R.T.: 0.000 min  
Response: 25639916298  
Conc: 655.46 ng/ml



#10 Pentachlorophenol

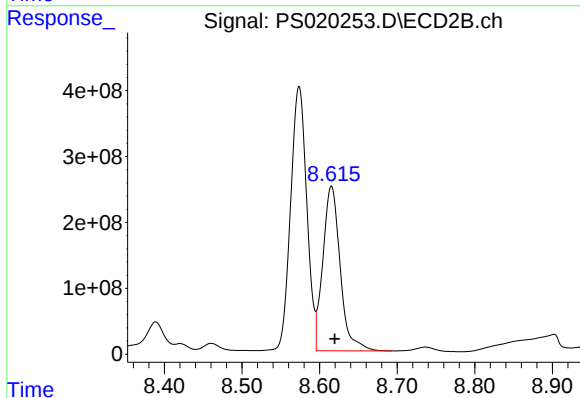
R.T.: 8.255 min  
Delta R.T.: -0.002 min  
Response: 8671482877  
Conc: 677.67 ng/ml



#11 2,4,5-TP (SILVEX)

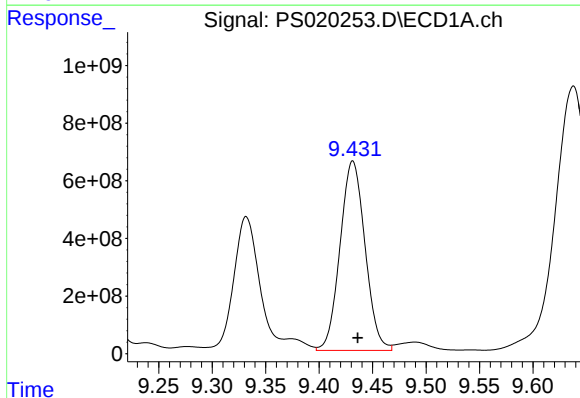
R.T.: 9.144 min  
Delta R.T.: -0.003 min  
Response: 11792918904  
Conc: 692.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



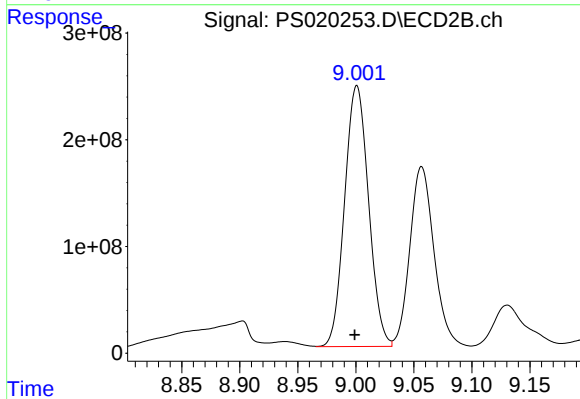
#11 2,4,5-TP (SILVEX)

R.T.: 8.615 min  
Delta R.T.: -0.004 min  
Response: 3885626980  
Conc: 726.47 ng/ml



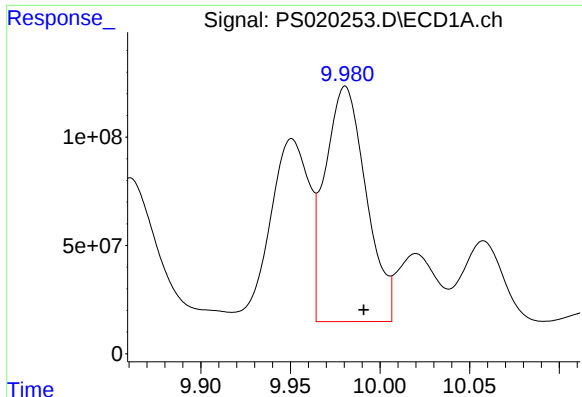
#12 2,4,5-T

R.T.: 9.431 min  
Delta R.T.: -0.005 min  
Response: 10696232570  
Conc: 589.28 ng/ml



#12 2,4,5-T

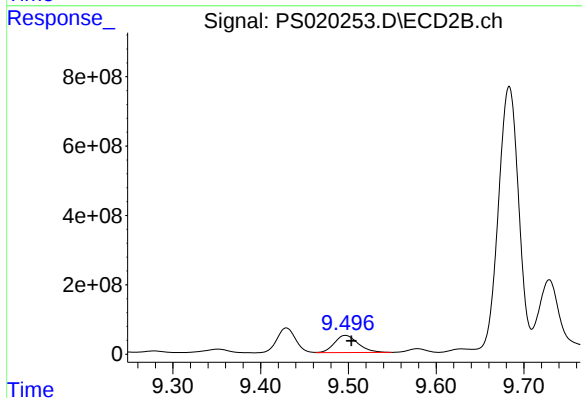
R.T.: 9.001 min  
Delta R.T.: 0.002 min  
Response: 3514452666  
Conc: 690.42 ng/ml



#13 2,4-DB

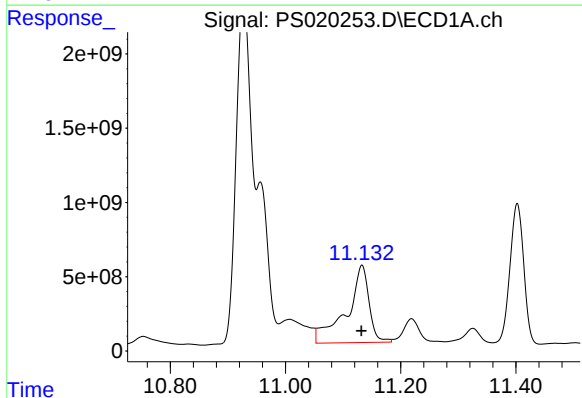
R.T.: 9.981 min  
Delta R.T.: -0.010 min  
Response: 1731457884  
Conc: 474.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



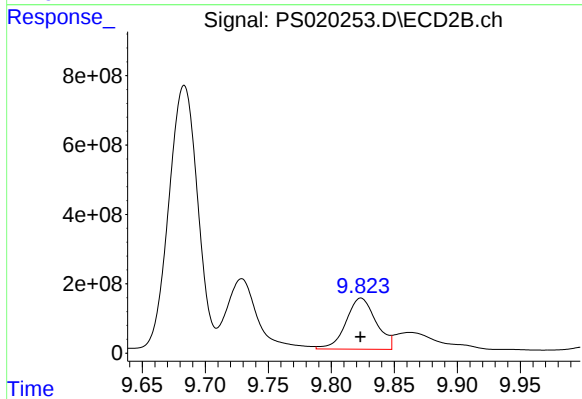
#13 2,4-DB

R.T.: 9.497 min  
Delta R.T.: -0.007 min  
Response: 931129722  
Conc: 1369.03 ng/ml



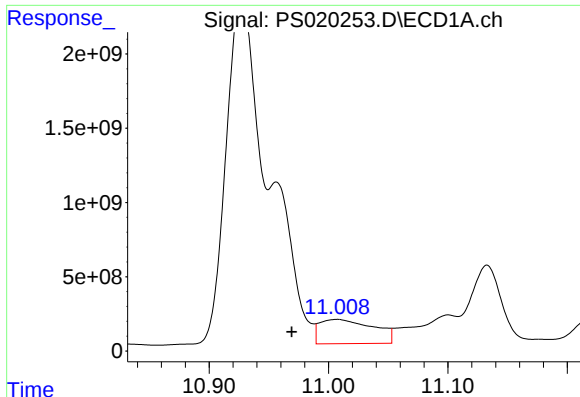
#14 DINOSEB

R.T.: 11.133 min  
Delta R.T.: 0.000 min  
Response: 14086555999  
Conc: 885.43 ng/ml



#14 DINOSEB

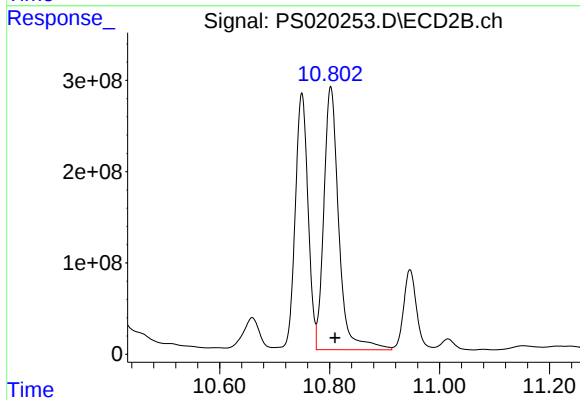
R.T.: 9.824 min  
Delta R.T.: 0.000 min  
Response: 2447874595  
Conc: 645.15 ng/ml



#15 Picloram

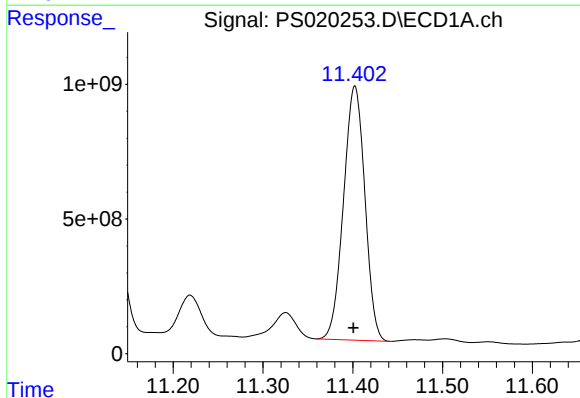
R.T.: 11.007 min  
Delta R.T.: 0.038 min  
Response: 5118424755  
Conc: 161.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



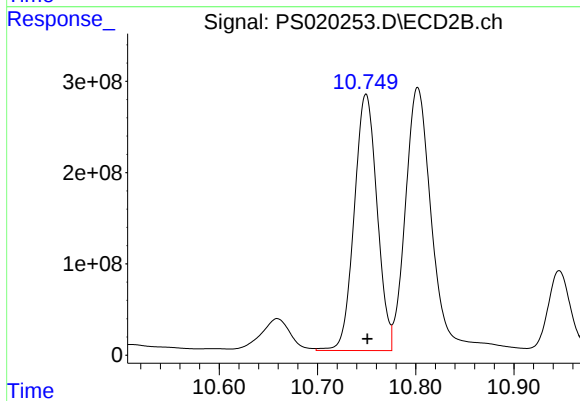
#15 Picloram

R.T.: 10.802 min  
Delta R.T.: -0.008 min  
Response: 5437545938  
Conc: 720.72 ng/ml



#16 DCPA

R.T.: 11.402 min  
Delta R.T.: 0.001 min  
Response: 15581326643  
Conc: 633.78 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.001 min  
Response: 4533711723  
Conc: 683.78 ng/ml